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February 13, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re

U.S. Patent Application No. 10/662,053 filed 9/12/03

Applicant: Turner

Title: RADIATION WINDOW AND METHOD OF MANUFACTURE

Group Art Unit: 2882

Attorney Docket No. 21173.NP

Sir/Madam:

Transmitted herewith for filing and pursuant to 37 C.F.R. §§ 1.56 and 1.97 is a Supplemental Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

\boxtimes	Form PTO-1449 list of <u>3</u> references submitted for consideration.	
	Legible copies of the listed references or their relevant portions.	
	All English translations of each non-English reference, if any, wit	
	possession, custody, control or availability of anyone designated i	n 37 C.F.R. §
•	1.56(c) (see 37 C.F.R. § 1.98(c)).	`.

	owing are included within the as required under 37 C.F.R.	he Information Supplemental Disclosure Statement i § 1.98:
	Concise explanation of relevunaccompanied by an Englis	vance of each reference not in English and sh translation.
	Statement that certain listed of an enclosed reference.	references not enclosed are substantially cumulative
	submitted to the Office in pr	references not enclosed were previously cited by or ior application no. , filed on , which is ng date under 35 U.S.C. § 120.
	to secure consideration of the quired, is also enclosed:	he items designated above, one or more of the
	Statement under 37 C.F.R. §	1.97(e)(1) or (2).
	Check No in the amount in the amount in 3	ount of (amount in § 1.17(p)) constituting the 7 C.F.R. § 1.17(p).
Statement meet	s the requirements of 37 C.F it any over payment or charge	applies and the Examiner is not satisfied that the F.R. § 1.97(e), or in any other event remediable by a ge any additional fees to Deposit Account No. 20-
		Respectfully submitted,
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GMH/ef:
H:\FILES\21000\21173\21173NP\21173.NP IDS TRANSMITTAL SUPP.DOC



IN THE UNITED STATES PATENT & TRADEMARKS OFFICE

2882

EXAMINER:

APPLICANT:

Turner

SERIAL NO.:

10/662,053

FILED:

9/12/2003

CONFRM. NO.: 8330

FOR: RADIATION WINDOW AND METHOD OF

MANUFACTURE

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

DATE OF DEPOSIT: Feb 13, 2004

I hereby certify that this paper or fee (along with any paper or fee referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-

Garron M. Hobson

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir/Madam:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). Applicant respectfully submits that this Information Disclosure Statement is filed pursuant to:

	\boxtimes	37 C.F.R. § 1.97 (b)(1) or (3), within three months of the filing date of the application, or
before	a first o	office action on the merits, whichever occurs last;

	37 C.F.R. § 1.97	(c), after a first	st office ac	ction on th	e merits,	but before	a Final	Office
Action or a No	otice of Allowance	, whichever occ	curs first, a	and is acco	mpanied b	y either 1)	a staten	nent in
accordance wi	th 37 C.F.R. § 1.97	(e), or 2) the fe	e set forth	in§1.17(p)	; or			

		3	7 C.J	F.R. §	1.9	7 (d),	after	a Fin	al O	ffice	Action	n or	Notice	of	Allov	vance	which	never
occurs	first,	but	on o	r befo	re p	aymen	t of th	ie issi	ie fe	e, an	d is a	ccom	panied	by	both	1) a s	tateme	nt in
accord	lance v	with	37 C	.F.R. §	1.9	7(e), a	nd 2) t	he fe	e set	forth	in§1.1	17(p)						

While no representation is made that any of these references may be "prior art" within the

meaning of that term in a ccordance with 35 U.S.C. §§ 102 or 103, the enclosed list of references is

disclosed so as to comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office

records has been conducted or that no better art exists, the undersigned attorney of record believes that

the references listed, together with any other references which may have been previously submitted or

listed, are the closest to the claimed invention (taken in its entirety) of which the undersigned is presently

aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly

withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each listed reference (or relevant

portion thereof) which was not previously submitted to, or cited by, the Patent Office is also enclosed.

For all listed references that are not either in the English language, or accompanied by a

translation into English, a concise explanation of relevance as required under 37 C.F.R. § 1.98(a)(3) is

enclosed attached to each.

The Commissioner is hereby authorized to charge any additional fees associated with this

communication or to credit any overpayment to Deposit Account No. 20-0100.

Dated this 13 day of February, 2004.

Respectfully submitted,

Garron M. Hobson

Attorney for Applicant

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GMH/ef Enclosure

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LIST OF PRIOR ART CITED BY APPLICANT

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 21173.NP

SERIAL NO. 10/662,053

APPLICANT

Turner

FILING DATE	
9/12/03	

GROUP 2882

U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	Al	5,161,179	11-3-1992	Suzuki et al.			
	A2	6,005,918	12-21-1999	Harris et al.			·
	· A3	6,097,790	8-1-2000	Hasegawa et al.			
	A4						
	A5						
	A6						
	Α7						
	A8						
	A9						
	A10						
	All						
	A12			·	,		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	A13					•	
	A14						
	A15						
	A16						
	A17						

OTHER PRIOR ART (Including Author, Title, Pertinent Pages, Etc.)

OTHER TRIOR ART (Including Author, Title, Tertificate Lages, Etc.)										
	A18									
	A19									
	A20									
EXAMINER			DATE CONSIDERED							

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.